## **REMARKS**

By the subject amendment, Applicant has corrected twenty informalities in the disclosure as filed. No new subject matter has been added.

In addition, Applicant encloses proposed drawing amendments, as follows. Applicant encloses herewith seven sheets of drawings bearing Figures 1, 2, 3, 4, 10, 11 and 12 as filed, with proposed amendments indicated in red ink thereon.

The proposed amendment to Figure 1 is for the purpose of improved clarity.

The proposed amendments to Figure 2 eliminates unnecessary text and separates Figure 2 into figures 2A and 2B, to provide space for letters at least 0.32 cm height, so that subsequent formal drawings may conform with 37 CFR 1.84(p)(3). Figures 2A and 2B may appear on separate pages in subsequent formal drawings. These proposed amendments are in conformity with the corrections to informalities in the disclosure as proposed above.

The proposed amendments to Figure 3 eliminates unnecessary text and separates Figure 3 into figures 3A and 3B, to provide space for letters at least 0.32 cm height. Figures 3A and 3B may appear on separate pages in subsequent formal drawings. Reference numbers are added to clarify the relationship between proposed figures 2A, 3A and 4A. These proposed amendments are in conformity with the corrections to informalities in the disclosure as proposed above.

The proposed amendments to Figure 4 eliminates unnecessary text and separates Figure 4 into figures 4A and 4B, to provide space for letters at least 0.32 cm height. Figures 4A and 4B may appear on separate pages in subsequent formal drawings. Reference numbers are added to clarify the relationship between proposed figures 2A, 3A and 4A. These proposed amendments are in conformity with the corrections to informalities in the disclosure as proposed above.

Page 4 of 5

The proposed amendment to Figure 10 adds a reference number in conformity with the corrections to informalities to the disclosure.

The proposed amendments to Figures 11 and 12 are for increased clarity.

Applicant also encloses herewith twelve sheets of proposed formal drawings incorporating the proposed changes. No new subject matter has been added. Applicant respectfully requests the Examiner's approval of the proposed changes at an early date, so that the proposed formal drawings may be forwarded to the Official Draftsperson.

Respectfully submitted,

John W. Knox, Reg. No. 35,776

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ekb:JWK:cmm

Encl.: 7 sheets of drawings, bearing Figures 1-4, 10-12 with proposed amendments 12 sheets of proposed formal drawings, bearing Figures 1-12

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4	8	6	5	1/3/00 14:11:34
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Cause and Correction:

Transmit Traffic is not protected on NE 294 OC3 G1s. The near-end optical card detected a problem on its transmitted optical signal.

Document Reference :

432-3653-821-uba

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Service Violations Performance Degradations

Level Metric Delivered\* Agreed Penalty/Impact Acura Canada Frame Relay Silver Service Availability 95.2% > 98.5% \$300/sec Air Canada VPN Gold MTBF 2 days < 5 days \$500/sec General Motors Megaroute Gold Latency 168 msec < 150 msec \$80/sec Joe's Garage 93% **95%** \$25/sec AMPS Trunk MicroCell Soluth Gold + Service Availability 96.3% > 99.5% \$500/sec Microcell Solutin AMPS Trunk Gold + Network Availablity 98% > 99.9% \$750/sec National Post Frame Relay Gold + Packet Loss 1.75% < 0.7% \$150/sec Sears Canada Frame Relay Gold Packet Loss 1.75% < 1% \$50/sec Sympatico IP VPN Gold MTBF 2 days > 5 days \$500/sec

SLA(s) total at last refresh: 02/02/00-14:35:22

Agreed Penalty

Penalty

Mean Time to Repair (MTTR): < 5 hours Time Belween Failures (MTBF):

Dec Port Availability: > 95.0% \$25/sec

\$500/sec

End-to-End Latency: < 150 msec \$80/sec

Network Availability: 99.7% \$750/sec

Packet Loss: 99.7% \$50/sec

Service Availability: \$500/sec

Discards: < 0.8% ≈\$50/sec 🛼

## Contact Information:

Mike Bender Company Name 732 Street St

Phone: (813) - 442 - 7278

Notes:

Ottawa, Canada K1k-2K2

Cell: (813) - 387 - 8944 Fax: (813) - 238 - 6745

e-mail: mbender@company.com

Mew Contract

\$200/hr

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FR: subsystem failure, connections are down	8.	23	14	3	1/3/00 14:16:31	٠.
ATM: logical path communication signal lost	8	22	14	5	1/3/00 14:13:36	•
Sonet: remote line has failed	4	8	6	5	1/3/00 14:11:34	: -:
Switching: trunk connections are down	9	11	24	4	1/3/00 14:15:09	2
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Cause and Correction

Transmit Traffic is not protected on NE 294 OC3 G1s. The near-end optical card detected a problem on its transmitted optical signal.

432-3853-821-ubal

Service Violations Alarms Performance Degradations

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1008 BoATM01	Com	Communi	commSubsystem <b>Salitatée</b>	MAJOR SA	1/3/00 14:50:29	
1008 BoATM01	Com	Cell	LCD	CRITICAL SA		
1008/BoATM01	Com 🖓	Near Path	degradedSignal	minor nsa	1/3/00 14:50:13	
1011 CleoATM01	Com	Operator	Operational Cond	CRITICAL SA	1/3/00 14:52:24	
1011 CleoATM01	Com	Operator	Operational Cond	CRITICAL SA	1/3/00 14:52:24	
1011 CleoATM01	Com	Communi	commSubsystem[Lijutæ]	MAJOR SA	1/3/00 14:52:43	
514 CleoATM01	Fac	OC3 G4	Rx AIS	warning nsa	1/3/00 14:52:32	
1008 BoATM01	Com	Cell	LCD	CRITICAL SA	1/3/00 14:50:04	
1008-BoATM01	-Com-	Communi	Rx AIS.	CRITICAL SA	_1/3/00_14:50:07	
1 <del>008-8+ATM91</del>	-Com	Near Path	degradedSignal	minor-nsa-	<del>-1/3/00-14:50:13</del>	
+1008 BuATM01	Com	Communi	commSubsystemFailure	MAJOR SA	<del>1/3/00 14:50:20</del>	
					·	
		}				H

Alarm(s) total at last refresh: 02/02/00 14:35:22

Refresh Now

Alarm Type: communications

Addrewledged by: !lqiang:
Display: bmerhfbb:0.0
Hostname: bmerhfbb

计划 经企业基础的重要 Component: Lp/2 Sonet/O Path/O"

Loss of Frame. Loss of Cell deliniation has been detected. Check the cabling and

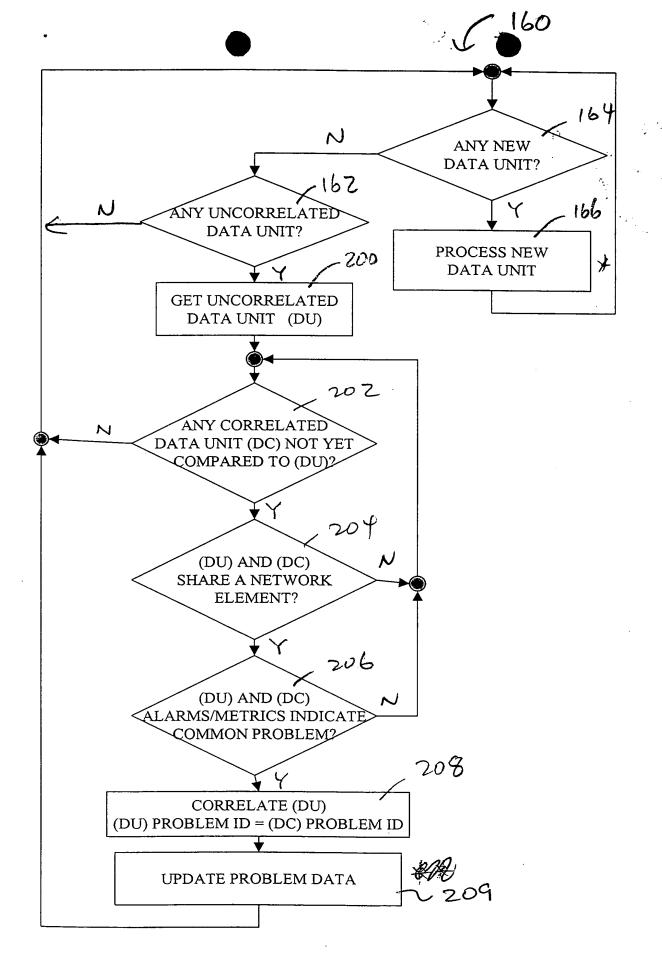
Alarm: critical

configuration.

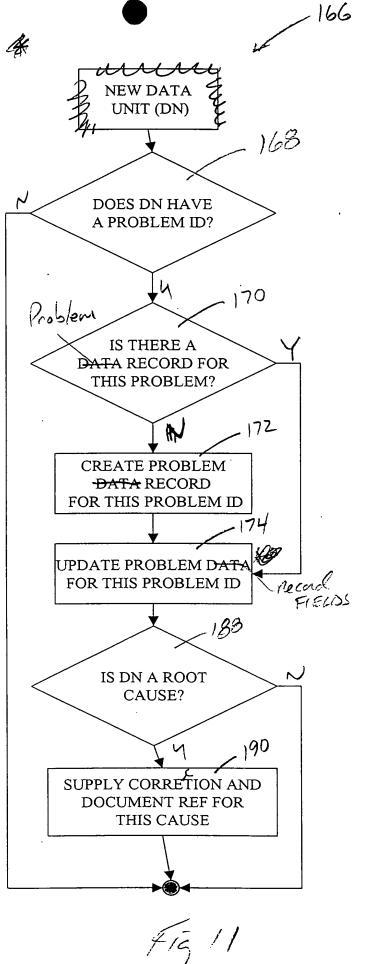
Time: 1/3/00 8:43

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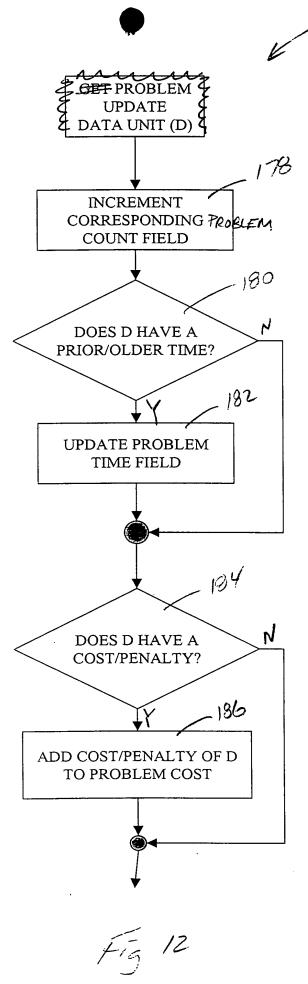
Fig 4B



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